

OPINION 2219 (Case 3408)***Geophilus holstii* Pocock, 1895 (currently *Arrup holstii*; Chilopoda, MECISTOCEPHALIDAE): replacement of the holotype by a neotype**

Abstract. The holotype of *Geophilus holstii* Pocock, 1895 (currently *Arrup holstii*), a centipede from Japan, is unidentifiable, thus with this ruling it is replaced by a neotype.

Keywords. Nomenclature; taxonomy; Chilopoda; Geophilomorpha; MECISTOCEPHALIDAE; *Arrup*; *Arrup holstii*; centipede; Japan.

Ruling

- (1) Under the plenary power it is hereby ruled that the existing holotype of *Geophilus holstii* Pocock, 1895 is set aside and the male specimen as specified in Uliana et al. (2007), with collecting data Hon-noo, Mobarra City, Chiba Pref., Honshu, Japan 3. XII 1997, K. Ishii leg., and accessed in the National Science Museum, Tokyo, Japan, is designated as neotype.
- (2) The name *holstii* Pocock, 1895, as published in the binomen *Geophilus holstii* and as defined by the neotype designated in (1) above, is hereby placed on the Official List of Specific Names in Zoology.

History of Case 3408

An application to replace the existing unidentifiable holotype of *Geophilus holstii* Pocock, 1895 (currently *Arrup holstii*) by a neotype was received from M. Uliana, L. Bonato and A. Minelli (*University of Padova, Italy*) on 15 January 2007. After correspondence the case was published in BZN 64: 227–229. The title, abstract and keywords of the case were published on the Commission's website. No comments were received on this case.

Decision of the Commission

On 1 September 2008 the members of the Commission were invited to vote on the proposals published in BZN 64: 229. At the close of the voting period on 1 December 2008 the votes were as follows:

Affirmative votes – 20: Alonso-Zarazaga, Bogutskaya, Bouchet, Brothers, Fautin, Grygier, Halliday, Kottelat, Krell, Kullander, Lamas, Lim, Minelli, Pape, Papp, Patterson, Štys, Rosenberg, van Tol and Zhang.

Negative vote – none.

No vote was received from Ng. Pyle was on leave of absence.

Original references

The following is the original reference to the name placed on an Official List by the ruling given in the present Opinion:

holstii, *Geophilus*, Pocock, 1895, *Annals and Magazine of Natural History*, (6)15: 352.

The following is the reference for the description of the neotype:

Uliana, M., Bonato, L. & Minelli, A. 2007, *Zootaxa*, 1396: 10.